2. Subassemblies (Minor Assemblies):

98750ASSY4756300-01
MFR04660 or S

3.3 Reference Designation Marking

Reference designation markings shall be specified on the applicable drawing.

3.3.1 Partial Reference Designation. If space requires the use of partial reference designations, the following note shall be printed at a conspicuous location:

"REF DESIGN PREFIX (Applicable Prefix No.)"

3.4 Functional Marking

Complete information for functional markings; e.g. text, location and method will be specified on the applicable drawing.

3.5 Marking Methods

When no marking method is specified on the engineering drawing, the means selected shall be the most efficient method which will produce legible, permanent marking without any deleterious effect on the part.

3.5.1 Impression Stamping. This method shall be reserved for flat, static unfinished, low stress surfaces of parts with sufficient thickness to prevent disfigurement of the opposite surface.

a. Typical Use. Identification plates, metal cable tags, chassis.

3.5.2 Hot Stamping. This method is applicable to marking curved, flexible, or otherwise difficult plastic surfaces.

a. Color. White foil on medium to dark colored plastics. Black foil on light colored plastics.

b. Typical Use. Plastic cable tags, wire or cable coverings (also see ink marking).

3.5.3 Automatic Stamping. This method may be used to mark sections of heat shrinkable tubing used to mark wires. In it, sections of sleeving would be marked by stamping, typewriting, or programmed printing. In addition to the printing process, the marked sleeves are to be heat processed in accordance with the manufacturer's recommendations to improve ink penetration to provide a permanent marking method.

a. Typical Use. Heat shrinkable tubing for marking wiring in junction boxes.

3.5.4 Laser Writing. This method may be used on unpainted metal surfaces, flat or curved.

a. Typical Use. Identification plates, metal cable tags.